## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	) Group Art Unit: 2653
KUOK SAN HO ET AL.	)
SERIAL NO.: Not Assigned	)
FILED: September 30, 2003	) Examiner: Allen J. Heinz
FOR: SELF ALIGNED MAGNETORESISTIVE FLUX GUIDE READ HEAD WITH EXHANGE BIAS UNDERNEATH FREE LAYER	) ) ) )

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

## INFORMATION DISCLOSURE STATEMENT

Form PTO-1449 containing a citation of references, is enclosed. Pursuant to the Pre-OG Notice of July 11, 2003, entitled "Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003," copies of the cited references are not required. Moreover, copies of the references were provided in parent application number 09/922,446.

Respectfully submitted,

By: WALTER W. DUFT

Attorney for Applicant(s) Registration No. 31,948

295 Main Street, Suite 762 Buffalo, New York 14203-2507 Telephone: (716) 856-8000 F rm PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION

Docket No. SJO920000166US1 Applicati n No. Not Assigned

Applicant(s): Kuok San Ho et al. (Use Several Sheets If Necessary)

Group Art Unit: Not Assigned Filing Date: Filed Herewith

6,052,263	XAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING IF APPR	DATE OPRIATE
6,033,491 3/07/2000 Lin 148 108 6,030,753 2/29/2000 Lin 430 314 6,023,395 2/08/2000 Dill et al. 360 113 6,005,753 12/21/99 Fontana et al. 360 113 5,995,339 11/30/99 Koshikawa et al. 360 113 5,996,012 10/12/99 Parkin 324 252 5,949,623 9/07/99 Lin 360 113 5,910,344 6/08/99 Hasegawa et al. 427 599  FOREIGN PATENT DOCUMENTS  DOCUMENT NUMBER DATE COUNTRY CLASS SUB-CLASS VES NO		6,052,263	4/18/2000	Gill	360	113		
6,030,753   2/29/2000   Lin   430   314     6,023,395   2/08/2000   Dill et al.   360   113     6,005,753   12/21/99   Fontana et al.   360   113     5,995,339   11/30/99   Koshikawa et al.   360   113     5,966,012   10/12/99   Parkin   324   252     5,949,623   9/07/99   Lin   360   113     5,910,344   6/08/99   Hasegawa et al.   427   599     FOREIGN PATENT DOCUMENTS   TRANSLATIC     DOCUMENT   NUMBER   DATE   COUNTRY   CLASS   SUB-CLASS   YES   NO		6,052,261	4/18/2000	Watanabe et al.	360	113		
6,023,395   2/08/2000   Dill et al.   360   113		6,033,491	3/07/2000	Lin	148	108		
6,005,753   12/21/99   Fontana et al.   360   113		6,030,753	2/29/2000	Lin	430	314		
5,995,339		6,023,395	2/08/2000	Dill et al.	360	113		
5,966,012   10/12/99   Parkin   324   252     5,949,623   9/07/99   Lin   360   113     5,910,344   6/08/99   Hasegawa et al.   427   599     FOREIGN PATENT DOCUMENTS   TRANSLATIC OUNTRY   CLASS   SUB-CLASS   YES   NOTE		6,005,753	12/21/99	Fontana et al.	360	113		
5,949,623   9/07/99   Lin   360   113		5,995,339	11/30/99	Koshikawa et al.	360	113		
5,910,344 6/08/99 Hasegawa et al. 427 599  FOREIGN PATENT DOCUMENTS  DOCUMENT DATE COUNTRY CLASS SUB-CLASS YES NOT		5,966,012	10/12/99	Parkin	324	252		
FOREIGN PATENT DOCUMENTS  DOCUMENT DATE COUNTRY CLASS SUB-CLASS YES NO		5,949,623	9/07/99	Lin	360	113		
DOCUMENT DATE COUNTRY CLASS SUB- CLASS YES NO		5,910,344	6/08/99	Hasegawa et al.	427	599		
DOCUMENT DATE COUNTRY CLASS SUB- CLASS YES NO			FOI	REIGN PATENT DOCU	JMENTS			
NUMBER CLASS YES NO							TRANS	LATION
		III	DATE	COUNTRY	CLASS		YES	NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			OTHER DO	OCUMENTS (Including	Author, Title, Dat	e, Pertinent P	ages, Etc.)	
	-							
	EXAMINE	D		DATE C	ONSIDERED			

## Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use Several Sheets If Necessary)

Docket No. SJO920000166US1 Applicati n No. Not Assigned

Applicant(s): Kuok San Ho et al.

	(		Filing Date:	Filed Herewith	Group Art	Unit: Not A	ssigned
· · · · · · · · · · · · · · · · · · ·			U.S. PATENT DOCUMEN	NTS			
XAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS		DATE OPRIATE
	5,712,565	1/27/98	Schultz et al.	324	252		
	5,993,566	11/30/99	Lin	148	108		
	5,946,167	8/31/99	Hara et al.	360	113		
	5,909,344	6/1/99	Gill	360	113		
	5,898,547	4/27/99	Fontana, Jr. et al.	360	113		
	5,901,018	4/4/99	Fontana, Jr. et al.	360	114		
	5,867,889	2/9/99	Dovek et al.	29	603.13		
	5,780,176	7/14/98	Iwasaki et al.	428	962		
	5,764,445	6/9/98	Torng et al.	360	113		
	5,739,987	4/14/98	Yuan et al.	360	113		
		FO	REIGN PATENT DOCU	MENTS			
				07.400	CIM	TRANSLATION	
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	YES	NO
					<del> </del>	<del>                                     </del>	
	<del></del>	OTHER D	OCUMENTS (Including)	Author, Title, Dat	e, Pertinent F	ages, Etc.)	
EXAMINE	CR CR		DATE CO	NSIDERED			

EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

(2/92 PTO)

SHEET 3 OF 3

Fo	orm PTO-1449
	INFORMATION DISCLOSURE CITATION
	IN AN APPLICATION

(Use Several Sheets If Necessary)

Docket N . Application N . Not Assigned SJO920000166US1

Applicant(s): Kuok San Ho et al.

	(Use Several Sheets			Filirg Date:	Filed Herewith	Group Art Unit: Not Assigned		
			U.S. PATENT DOCUMENTS		TS			
XAMINER INITIAL	DOCUMENT NUMBER	DATE	N/	NAME		SUB- CLASS	FILING DATE IF APPROPRIAT	
<del></del>	5,729,410	3/17/98	Fontana, J	r. et al.	360	113		
	5,712,612	1/27/98	Lee et al.		338	32		
	5,650,958	7/22/97	Gallagher	et al.	365	173		
	4,663,685	5/5/87	Tsang		360	113		
		FO	REIGN PAT	ENT DOCUM	IENTS			
	DOCUMENT	DATE	co	UNTRY	CLASS	SUB-	TRANSLATION YES NO	
	NUMBER					CLASS	ILS	NO
		OTHER DO	OCUMENTS	(Including A	uthor, Title, Date	, Pertinent P	ages, Etc.)	
EXAMINEI	R			DATE CON	ISIDERED			

EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

(2/92 PTO)